UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,441,372 B1 Page 1 of 1

DATED : August 27, 2002 INVENTOR(S) : Akihiro Kawahara

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

Line 45, delete "asubstrate" insert -- a substrate --

Column 4,

Line 42, delete "abridge" insert -- a bridge --

Column 5.

Line 43, delete "detecto [00f8]" insert -- detector --

Column 9,

Line 26, delete "selections witches for selectin bolomete [00f8]" insert -- selection switches for selecting bolometer --

Column 10,

Line 1, delete "fort [0088]" insert -- forth --

Signed and Sealed this

Eleventh Day of March, 2003

JAMES E. ROGAN
Director of the United States Patent and Trademark Office